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February 8, 1996

BY HAND DELIVERY

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street NW - Room 222 Washington, DC 20554

Re: CC Docket No. 92-297

Ex Parte Presentation

Dear Mr. Caton:

On behalf of GE American Communications, Inc., enclosed please find an original plus four copies of a letter that was delivered today to Mr. Thomas Tycz of the Satellite and Radiocommunication Division and to other Commission representatives as indicated.

Direct any questions concerning this matter to the undersigned.

Respectfully submitted,

KIAKE

Karis A. Hastings

Counsel for GE American Communications, Inc.

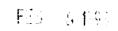
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Mr. Thomas S. Tycz Chief, Satellite and Radiocommunication Division Federal Communications Commission 2000 M Street NW - Room 811 Washington DC 20554

> Re: CC Docket No. 92-297 28 GHz Spectrum Plan

Dear Mr. Tycz:

GE American Communications, Inc. ("GE Americom") strongly supports the sharing proposal between GSO/FSS systems and the feeder links for TRW's Odyssey system that was presented at the status conference earlier this week. As we indicated in that meeting, the proposal represents a reasonable compromise that forms the basis for the Commission to move ahead with Option 2, 2A, or 2B.

We reemphasize that Option 3 is completely unacceptable. As we have repeatedly stated in our submissions in this proceeding, 1000 MHz of Ka-band spectrum represents the absolute minimum necessary for GSO/FSS operations. Option 3 simply does not provide enough spectrum for GSO/FSS systems such as the one proposed by GE Americom. As a result, that approach would jeopardize the value of the investments that GE Americom and other GSO/FSS applicants have made in designing and developing Ka-band proposals. The fact that Options 2, 2A and 2B satisfy our minimum spectrum requirements is critical to our support of those plans.

The sharing agreement represents a delicate balance that was reached based on concessions on the part of both GSO/FSS operators and TRW. In addition,

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Mr. Thomas S. Tycz February 8, 1996 Page 2

the parties also took into account the positions of other parties. Like Hughes, we do not believe that Teledesic has justified its opposition to Option 2B, given its previous statements regarding the feasibility of spectrum sharing between gigalink terminals and LMDS operations.¹

The sharing proposal is, however, limited explicitly to the Odyssey system. It can be used as a framework for exploring coordination solutions with other future NGSO/MSS systems. But the Iridium system's parameters are very different from those of Odyssey, so the agreement with TRW does not permit GSO/FSS providers to share with Iridium.

Finally, the sharing arrangement requires that the spectrum for GSO/FSS downlinks be separated from NGSO/MSS downlink spectrum. We support designating the 17.7-18.55 GHz band (which is associated with the spectrum proposed to be allocated to LMDS) for GSO/FSS downlinks.

We urge the Commission to build on the efforts of GSO/FSS applicants and TRW to arrive at a solution to difficult interference issues by implementing a band sharing plan based on that agreement. For these reasons, we ask the Commission to move ahead with a Ka-band solution based on Option 2, 2A or 2B.

Respectfully submitted,

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Peter A. Rohrbach Karis A. Hastings

Counsel for GE American Communications, Inc.

KAH/vjs

See Letter of John Janka to Thomas Tycz dated February 7, 1996.

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Mr. Thomas S. Tycz February 8, 1996 Page 3

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David Wye